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### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/FLECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 8324-2

	(	CONCERNING A FIL	ING UNDER 35	•	U.Ş. A	PRICATION NO. (If known, see 37 CFR 1.5)							
ΝT	ERNA	TIONAL APPLICATION NO.	INTERNATION	ONAL FILING DATE		PRIORITY DATE CLAIMED							
Р	CT/E	DE2003/004199	Decemb	er 12, 2003		December 12, 2002							
TITI	_E OF	INVENTION	<b>,</b>	VESSEL FILTER									
APF	PLICA	NT(S) FOR DO/EO/US											
			ANDREAS ME	LZER; GREGOR S	CHAEF	ERS							
App	licant	herewith submits to the Unit	ed States Designated/E	Elected Office (DO/EO/US)	the follo	wing items and other information:							
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items											
4.	⊠	(5), (6), (9) and (21) indicated below.  The US has been elected (Article 31).											
5.	_ ⊠	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).											
•	_	a. ⊠ is attached hereto (required only if not communicated by the International Bureau) (copy attached hereto)											
		b.  has been communicated by the International Bureau											
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).											
c	⋈	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
6.	M			ai Application as filed (55 C	1.3.0. 31	1(0)(2)).							
		a. is attached hereto		:1100 454/3/4									
_	_	b. has been previously submitted under 35 U.S.C. 154(d)(4).											
7.	Ļ	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).											
		_		communicated by the Inte	rnational	Bureau).							
			unicated by the Intern	ational Bureau.									
		c. have not been m.	ade; however, the time	limit for making such ame	ndments	has NOT expired.							
		d. have not been m	ade and will not be mad	de.									
8.		An English language transla	ation of the amendmen	ts to the claims under PCT	Article 1	9 (35 U.S.C. 371(c)(3)).							
9.	$\boxtimes$	An oath or declaration of th			igned	⊠ unsigned							
An English language translation of the annexes of the International Preliminary Examination Report under Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:						ination Report under PCT							
	K-74												
	×	An Information Disclosure S											
		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
	⊠ —	A preliminary amendment.											
		An Application Date Sheet Under 37 CFR 1.76.											
		A substitute specification.											
16.		A change of power of attorney and/or address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the Englis	er 35 U.S.C. 154(d)(4).										
20.	$\boxtimes$	Other items or information:											
		a. International Publicat		•	Express Mail label number: EV 641072873 US								
			Date of Deposit: June 1, 2005										
		translation  c. Notification of Receip	t of Demand	I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37									
		d. Search Report	CFR §1.10 on the date in	ndicated	above and is addressed to MAIL STOP PCT, Box 1450, Alexandria, VA 22313-1450.								
		f. Written Opinion	<ul><li>☐ e. Response</li><li>☐ g. Response</li></ul>	A n	, r.o. b	22313-1450.							
		h. Forms.PCT/IB/318		Signature of person mail	A (X	· XIVY							

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U.S. APPLICATE	7540	<b>57e 67</b> 0 FR 1.5	.5) INTERNATIONAL APPLICATION NO. PCT/DE2003/004199			ATTORNEY'S DOCKET NUMBER  8324-2						
The following fees	are submitted:	H	Applicant use	Office use only								
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22. 🛭 Examina a) If Interna and all cl	Examination fee  a) If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)											
to the US b) Internation	ee ee (37 CFR 1.44 PTO as an Inter onal Search Reposituations	\$100 \$400	\$	400								
		\$	900	·								
sequence listir	for specification ng or computer p additional 50 sh											
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CLAIMS	T	ER FILED	NUMBER EXTRA	RATE								
Total claims	33	-20=	13	x \$50	\$	650						
Independent claims	; 1	-3=	0	x \$200	\$	0						
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Processing fee of \$ than 30 months from	130.00 for furnis m the earliest cla	hing the English imed priority da	translation later te (37 CFR 1.492(f)).	+	\$	0						
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			R 1.21(h)). The assignment m R 3.28, 3.31). \$40.00 per pr		\$	0						
			TOTAL FEES	ENCLOSED =	\$	775						
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.												
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28,840												
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RALPH

## MCELROY TRANSLATION

COMPANY

May 26, 2005

Re: 84-103146

To Whom It May Concern:

This is to certify that a professional translator on our staff who is skilled in the German language translated the enclosed "WO2004053512A" from German into English.

We certify that the attached English translation conforms essentially to the original German.

Kim Vitray

Operations Manager

Subscribed and sworn to before me this 26th day of May, 2005.

TINA WUELFING
Notary Public
State of Texas
My Commission Expires
December 8, 2007

Tina Wuelfing

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